

## List of sequences

<110> Chernysh Sergey Ivanovich

<120> Antitumoral and antiviral peptides

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<213> Artificial sequence

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<308> Swissprot P40242

<309> 1995-02-31

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**Amended sheet (Article 26)**

**<308> Swissprot P40242**

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<309> 1986-11-03

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<309> 1986-11-03

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<308> Swissprot P04156

**WO 2005/068491**

28

**PCT/RU2004/000541**

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<310> RU 2172322 C1

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**Abstract**

The invention relates to novel compositions of general formula (I) consisting of  $X_1$  Trp Gly Gln  $X_2$  or the pharmaceutically acceptable salts, ethers, or amides thereof, wherein  $X_1$  is absent or contains at least one type of aminoacid,  $X_2$  is absent or contains at least one type of aminoacid. The inventive compositions produce an antitumoral and antiviral effect by suppressing a tumoral cells proliferation, potentiating the action of other antitumoral preparations and by stimulating antitumoral and antiviral immunologic mechanisms.